

## Abstract

The invention relates to a contact protection device.

- 5           The device according to the invention has a sensor (5) for generating and detecting an electromagnetic field situated in the vicinity of a moving part (1) that should not be touched. The device according to the invention also has an evaluation unit (8) that is connected to the sensor (5) in order to evaluate sensor signals that can be generated by the sensor (5), wherein the evaluation unit (8)
- 10       can generate an evaluation signal. Finally, a control unit (9) connected to the evaluation unit (8) is provided, which is designed and can be operated so as to control the movement of the part (1) as a function of the evaluation signal.

(Fig. 1)